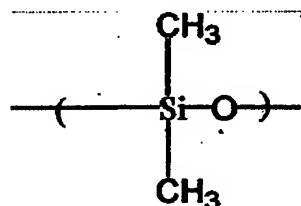


## AMENDMENTS TO THE CLAIMS

1. (Currently amended) An organic anti-reflective coating composition comprising: a cross-linking agent; a light-absorbing agent having a high light-absorbency within a wavelength range of an exposure light source; a thermal acid generator; an organic solvent; and a polydimethylsiloxane polymer having a structure in accordance with formula 1[[]]:

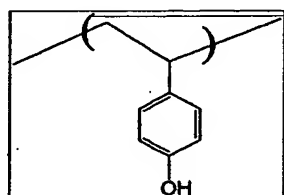
(Formula 1)



wherein the polydimethylsiloxane polymer has a weight average molecular weight between about 14,000 grams per mol (g/mol) and about 21,000 g/mol.

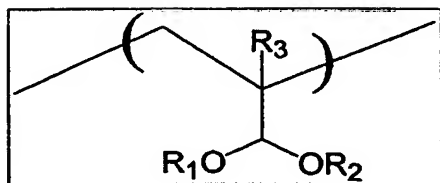
2. (Currently amended) The composition according to claim 1, wherein the light-absorbing agent comprises a polyvinyl phenol polymer having a structure in accordance with formula 2[[]]:

(Formula 2)



3. (Currently amended) The composition according to claim 1, wherein the cross-linking agent comprises a polymer having a weight average molecular weight ranging from about 3000 grams per mol (g/mol) to about 100,000 g/mol and a structure in accordance with formula 3[[]]:

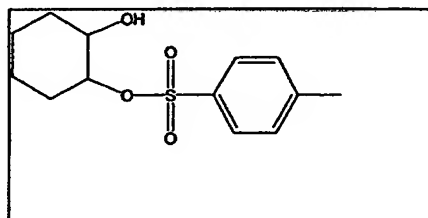
(Formula 3)



wherein  $R_1$ , and  $R_2$  are each independently a  $C_1$ - $C_{10}$  alkyl group, straight chain or branched; and  $R_3$  is a hydrogen or methyl group.

4. (Currently amended) The composition according to claim 1, wherein the thermal acid generator comprises 2-hydroxycyclohexyl p-toluenesulfonate having a structure in accordance with formula 4[.]:

(Formula 4)



5. (Original) The composition according to claim 2, wherein the polyvinyl phenol polymer is contained in an amount of about 50 weight percent (wt.%) to about 400 wt.%, based on the amount of the cross-linking agent.

6. (Original) The composition according to claim 4, wherein the thermal acid generator is contained in an amount of about 10 wt.% to about 200 wt.%, based on the amount of the cross-linking agent.

7. (Original) The composition according to claim 1, wherein the organic solvent is contained in an amount of about 1000 wt.% to about 10,000 wt.%, based on the total amount of the cross-linking agent and the light-absorbing agent.

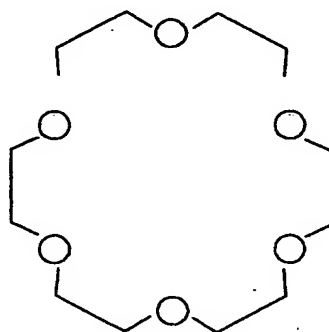
8. (Original) The composition according to claim 1, wherein the polydimethylsiloxane polymer is contained in an amount of about 20 wt.% to about

100 wt.%, based on the total amount of the cross-linking agent and the light-absorbing agent.

9. (Original) The composition according to claim 1, further comprising an acid-diffusion inhibitor.

10. (Currently amended) The composition according to claim 9, wherein the acid diffusion inhibitor comprises (18-crown-6(1, 4, 7, 10, 13, 16-hexaoxacyclooctadecane) having a structure in accordance with formula 5[[:]]:

(Formula 5)



11. (Original) The composition according to claim 9, wherein the molar ratio of acid-diffusion inhibitor to thermal acid generator is between about 0.30 and about 5.0.

Claims 12 - 17 (Canceled)